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T.D  
Case 6811-1

#5 0360  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Walter E. KRUMM et al. :  
Serial No.: 10/034,124 :  
Filed: January 3, 2002 :  
For: HAND TRUCK FOR MOVING,  
MANIPULATING, AND ALIGNING  
OBJECTS :  
.

RESPONSE TO NOTICE TO FILE CORRECTED  
APPLICATION PAPERS

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Dear Sir:

Responsive to the Notice to File Corrected Application Papers  
dated February 21, 2002, Applicant submits herewith all the required  
parts, namely:

1. Substitute drawings in compliance with 37 CFR §1.84; and
2. Copy of the Notice to File Corrected Application Papers  
dated February 21, 2002.

Applicant likewise submits a substitute specification, including  
a substitute written description, substitute claims, and substitute  
drawings to assist in publication of the application.

➤ The originally filed drawings including photographs have been  
kept in an Appendix.

The Appendix is not intended to be published, yet remains a part  
of the application, as filed.

ALL INFORMATION CONTAINED  
HEREIN IS UNCLASSIFIED



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/034,124	01/03/2002	Walter E. Krumm SR.	6811-1

**CONFIRMATION NO. 1033**

**FORMALITIES LETTER**



\*OC000000007515340\*

SHLESINGER, ARKWRIGHT & GARVEY LLP  
3000 SOUTH EADS STREET  
ARLINGTON, VA 22202

**RECEIVED**

**FEB 27 2002**

SHLESINGER, ARKWRIGHT  
& GARVEY LLP

Date Mailed: 02/21/2002



**NOTICE TO FILE CORRECTED APPLICATION PAPERS**

***Filing Date Granted***

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
  - the application includes photographs of the invention subject matter that appear capable of illustration and which are illegible after scanning (see 37 CFR 1.84(b));
  - more than one figure is present and each figure is not labeled "Fig." with a consecutive Arabic numeral (1, 2, etc.) or an Arabic numeral and capital letter in the English alphabet (A, B, etc.)(see 37 CFR 1.84(u)(1));

*A copy of this notice MUST be returned with the reply.*

M-HAILE

Customer Service Center

Initial Patent Examination Division (703) 308-1202

DOCKETED SA&G LLP  
 INITIAL DUE DATE April 21, 2002  
 FINAL DUE DATE August 21, 2002  
 INITIALS NJM

PART 1 - ATTORNEY/APPLICANT



Case 6811-1

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Walter E. KRUMM et al. :  
Serial No.: 10/034,124 :  
Filed: January 3, 2002 :  
For: HAND TRUCK FOR MOVING,  
MANIPULATING, AND ALIGNING  
OBJECTS :  
:

DRAWINGS TO BE INCLUDED IN APPENDIX

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Dear Sir:

Responsive to the Notice to File Corrected Application  
Papers, please establish the attached Appendix and the attached  
copies of the originally filed drawings to be included in the  
Appendix.

It is believed that no fee is due, however, should that  
determination be incorrect, please charge any deficiencies to our  
Deposit Account No. 19-2105 and notify the undersigned in due  
course.

Serial No. 10/034,124

Should the Examiner have any questions or wish to discuss further this matter, please contact the undersigned at the telephone number provided below.

Respectfully submitted,

Date:

August 21, 2002



Terrence L.B. Brown  
Attorney for Applicant  
Reg. No. 32,685

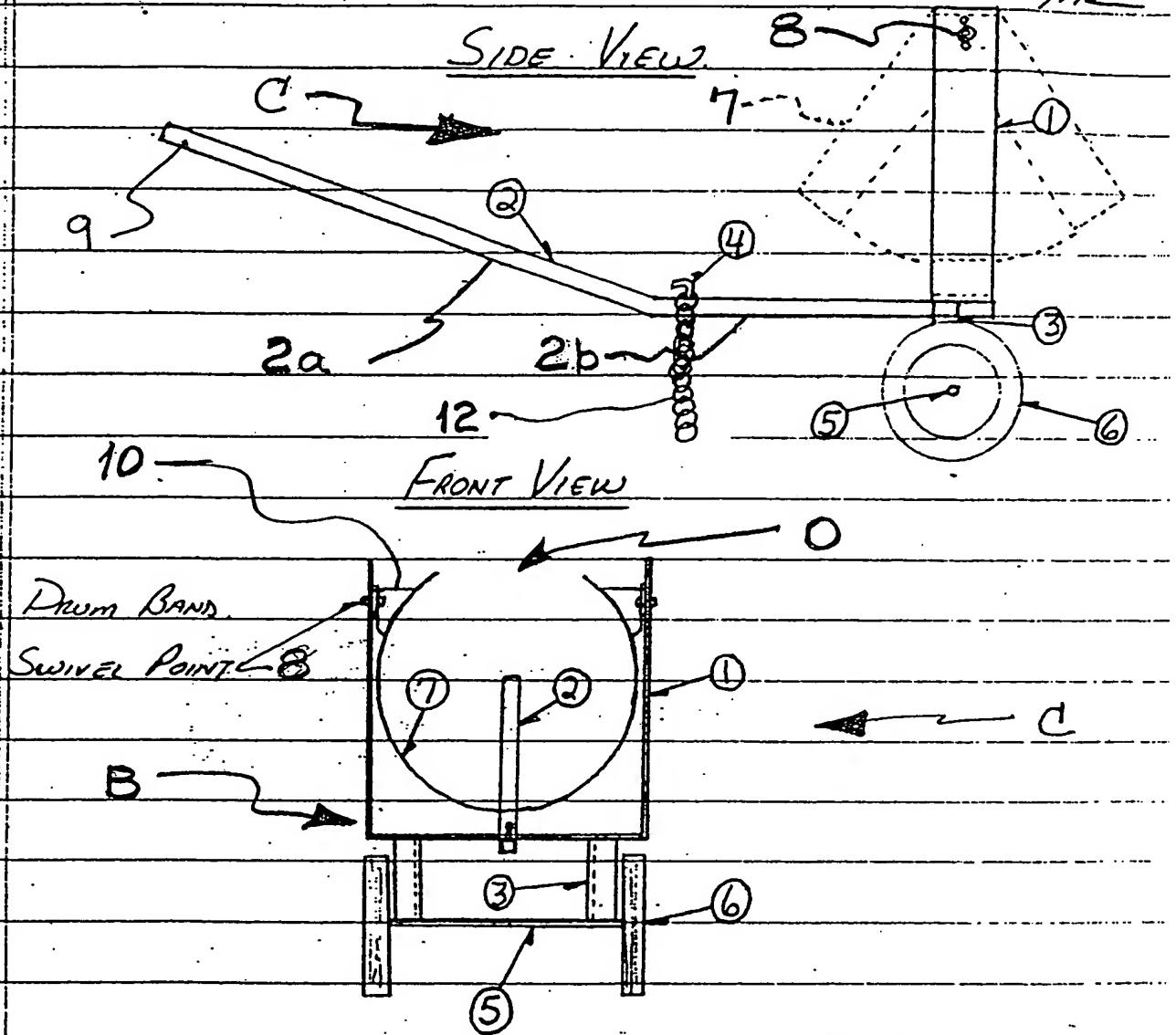
SHLESINGER, ARKWRIGHT & GARVEY LLP  
3000 South Eads Street  
Arlington, Virginia 22202  
(703) 684-5600  
sdj

APPENDIX

TRUCK DRUM CADDY

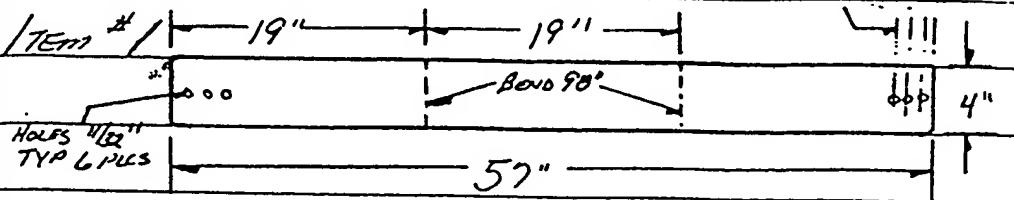
10/23/KA

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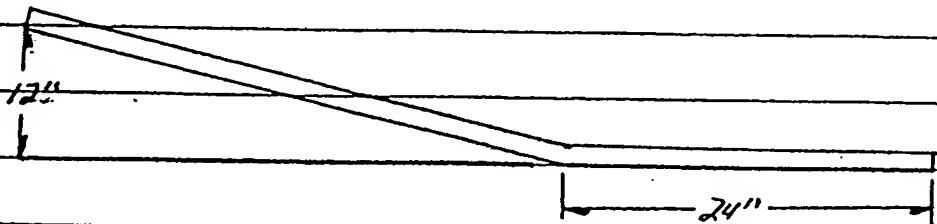


Item #	Description	Quantity
1	1/4" x 4" x 57" STL BAR.	1
2	11ga x 1 1/4" x 1 1/4" x 60" STL TUBING	1
3	3/16" x 2" x 2" x 6" STL ANGLE	2
4	5/16" x 2" STL RD. STOCK.	1
5	5/8 x 19" STL RD. STOCK.	1
6	10" WHEELS	2
7	RING ASSY.	1

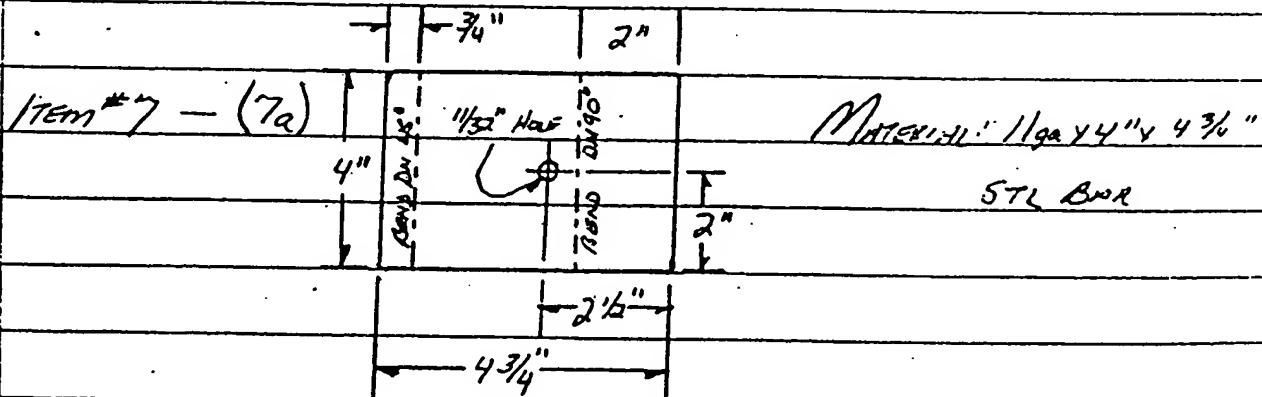
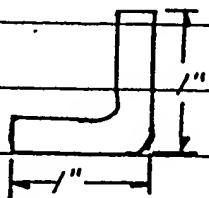
19280



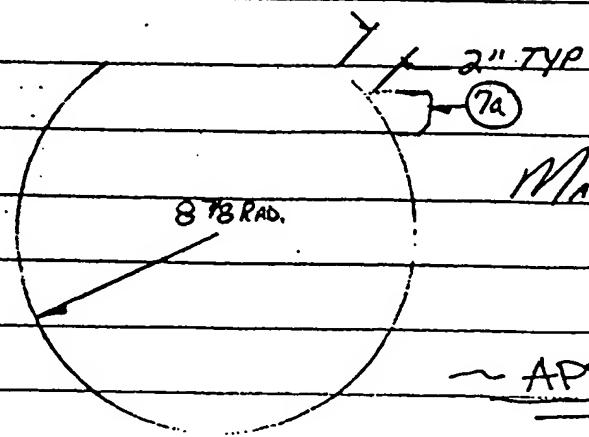
ITEM #2



ITEM #4

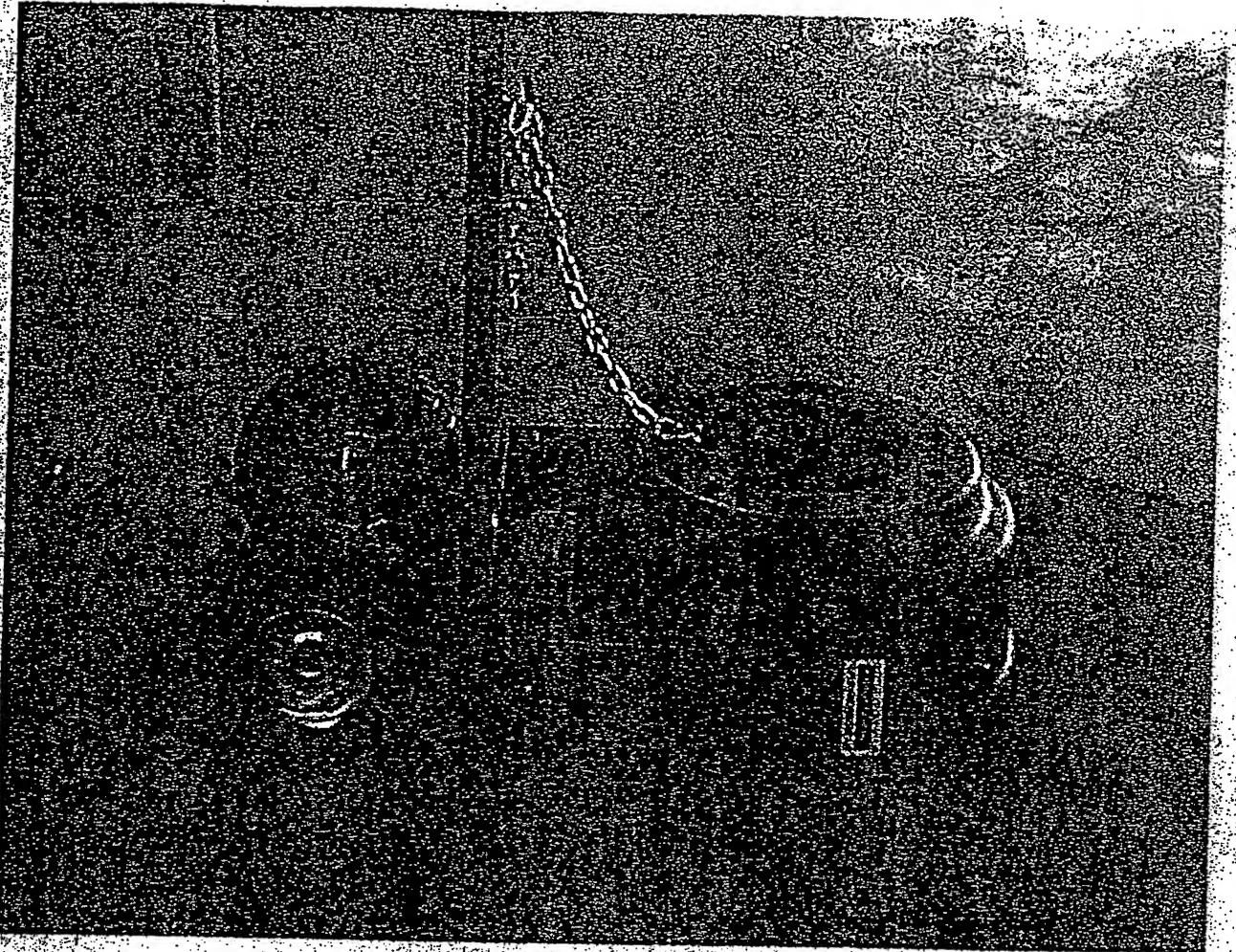


(7b)



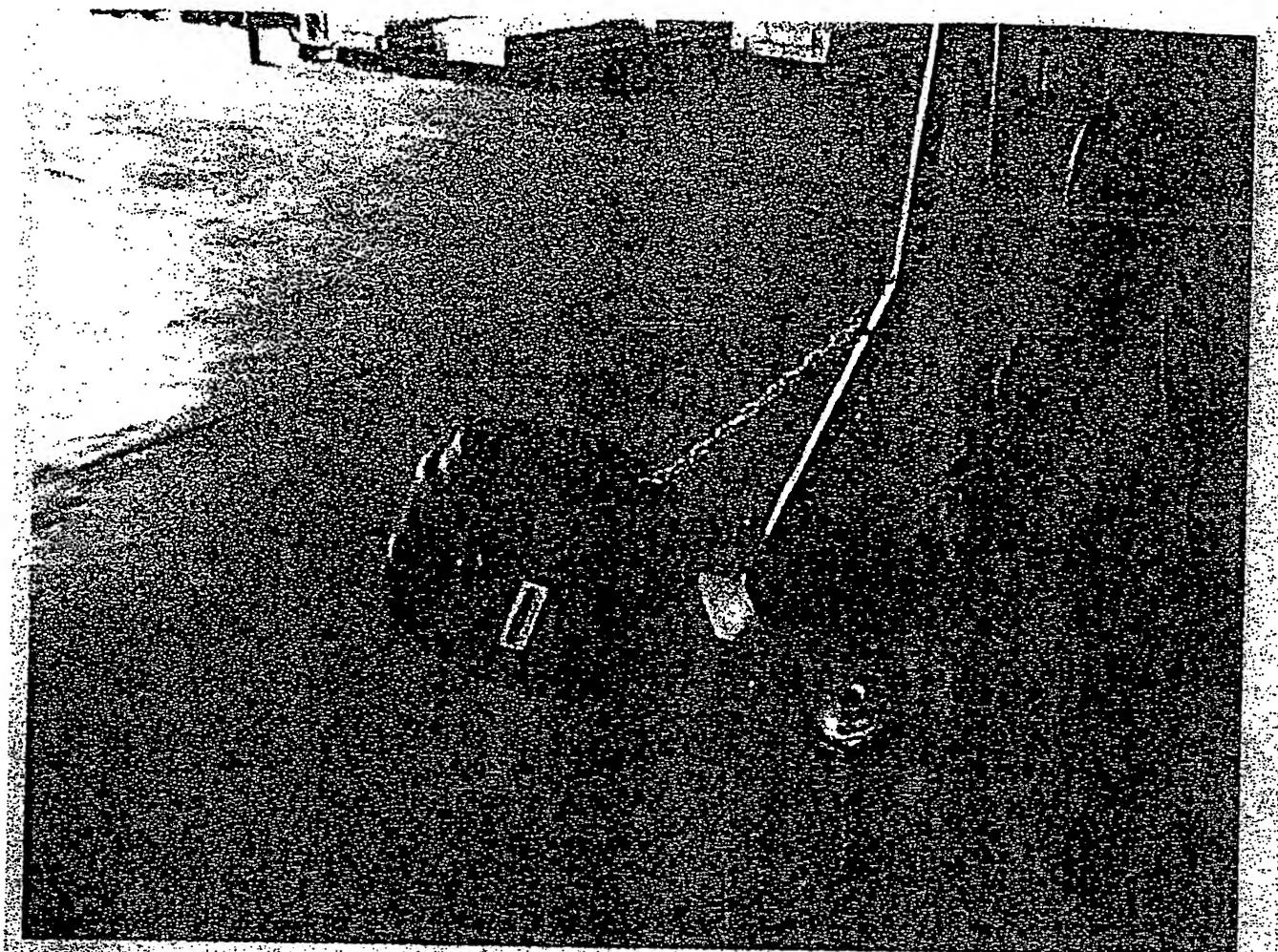
Material: 1/2" x 4" x 4 3/4" STL BAR

~ APPENDIX A ~ 2/2



~APPENDIX B~

1/4



~APPENDIX B~

2/4



~ APPENDIX B ~

(3/4)



~APPENDIX B~

4/4

# Express

**NOTE:**  
Head-on view  
of Caddy.  
Install three  
blocks for 15"  
drums. Only  
the bottom  
block if a  
16.5" drum  
fits loosely.

block  
block  
bottom block

## APPENDIX B

**NOTE:** Chain  
needs to be  
adjusted to be as  
short as possible.

3

2

1

**NOTE:** Chain should be  
unhooked at this point

4

5

6

7

**NOTE:** This tool  
has a patent  
pending.

1/3

*AT LAST*, the simple and cost effective...

# Express Drum Caddy™

U.S. PATENT PENDING

Ocala  
Florida

2/3

MADE IN THE U.S.A.

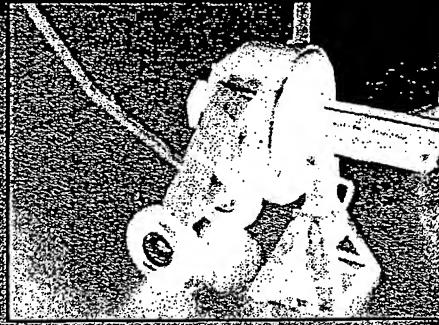
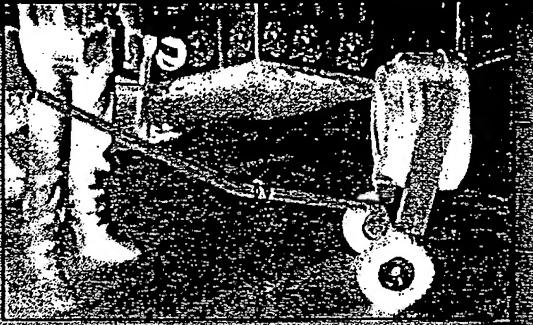
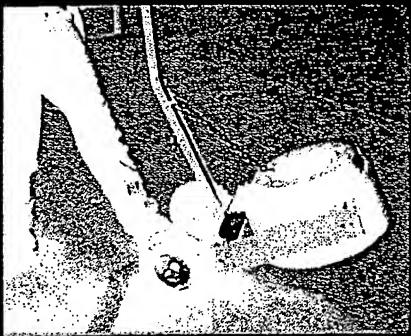
**I**ntroducing the lightest truck-trailer drum *Caddy* in the marketplace. Weighs only 45 pounds, built to last with steel. Equipped with 10" pneumatic wheels.

The *Express Drum Caddy* requires no adjusting handles or levers and "floats" easily into position as you raise or lower the gripper arms. The *Caddy* can install or remove

15" and 16 1/2" brake drums with little to no effort.

The *Caddy* works for Class 7 and 8 tractors or trailers, operates equally well for removal and installation of brake drums

The *Caddy* is light and simple. Effectively eliminates back injuries caused from lifting and handling heavy brake drums.

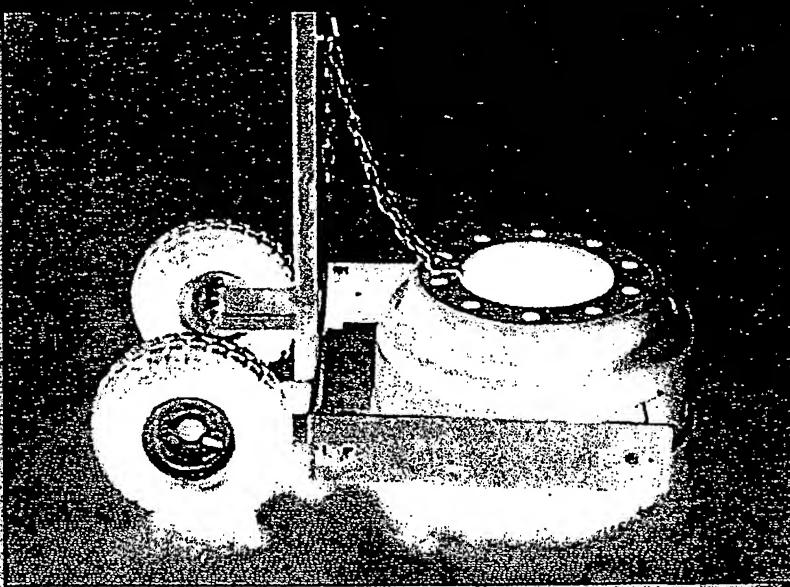


*The connecting chain on the Caddy's handle allows brake drums to lift easily for rolling into position.*

*The brake drum "floats" in the gripper arms. A simple up or down motion fits the drum into position.*

*The gripper arms tilt to allow the brake drum to "float" into perfect alignment on the axle.*

Costs  
35% to  
70%  
less than  
comparable  
products.



Built of steel  
and weighs  
less than  
45 lbs.

Model Number  
EBI-A - 1998

*The Express Drum Caddy rolls into perfect position on the floor, hooks up and "floats" the drum into immediate position on the axle.*

Express Brake™  
INTERNATIONAL INC.

3890 N.W. Gainesville Rd.

Ocala, Florida 34475

*AT LAST*, the simple and cost effective...

# Express Drum Caddy

(m3)

MADE IN THE U.S.A.

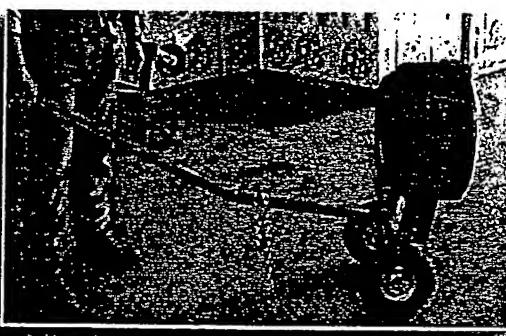
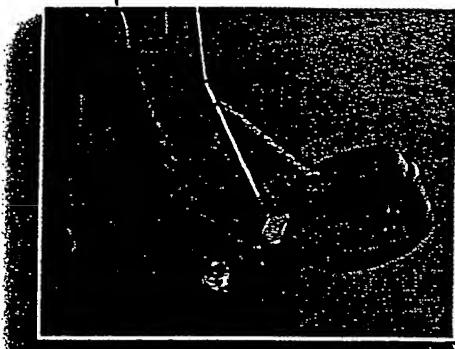
**I**ntroducing the lightest truck-trailer drum *Caddy* in the marketplace. Weighs only 45 pounds, built to last with steel. Equipped with 10" pneumatic wheels.

The *Express Drum Caddy* requires no adjusting handles or levers and "floats" easily into position as you raise or lower the gripper arms. The *Caddy* can install or remove

15" and 16 1/2" brake drums with little to no effort.

The *Caddy* works for Class 7 and 8 tractors or trailers, operates equally well for removal and installation of brake drums

The *Caddy* is light and simple. Effectively eliminates back injuries caused from lifting and handling heavy brake drums.

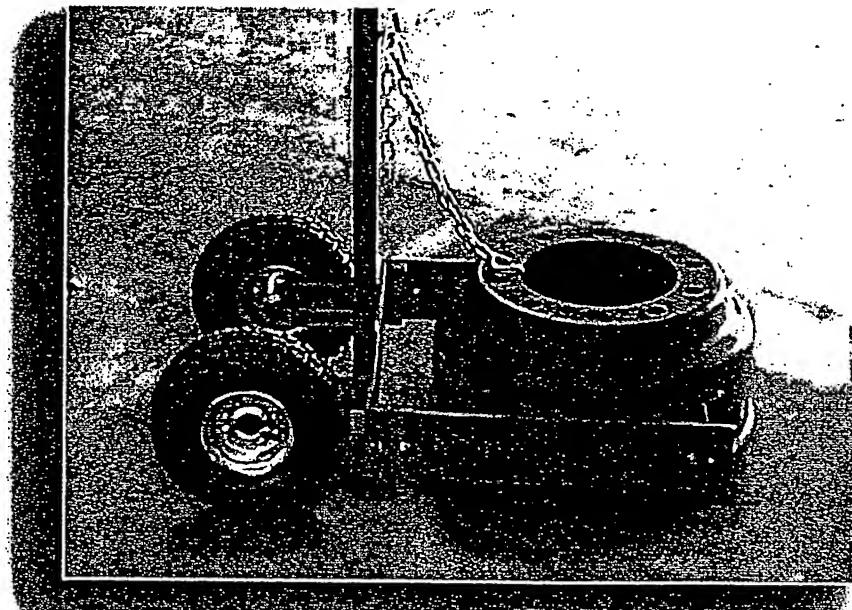


*The connecting chain on the Caddy's handle allows brake drums to lift easily for rolling into position.*

*The brake drum "floats" in the gripper arms. A simple up or down motion fits the drum into position.*

*The gripper arms tilt to allow the brake drum to "float" into perfect alignment on the axle.*

Costs  
35% to  
70%  
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Built of steel  
and weighs  
less than  
**45 lbs.**

•  
Model Number  
EBI-A - 1998

*The Express Drum Caddy rolls into perfect position on the floor, hooks up and "floats" the drum into immediate position on the axle.*

## Express Brake

3890 N.W. Gainesville Rd.

Ocala, Florida 34475

## Brake Drum Dolly

The outboard-mounted brake drums now used on Class 7 and 8 tractor and trailer brake systems can weigh up to 120 lbs., and it's tough to get a good grip on them when removing or installing. A costly back injury and a workman's comp. claim can result! Now there's a better way. Just roll the No. 5017 drum dolly into position, flip the metal hook, and roll it away. Reinstalling drums is just as easy. Roll the dolly into place, line up the studs with the holes in the drum and push it into place. Handles all popular 15" and 16½" drums. A 5" height adjustment, telescoping handle (adjusts from 37" to 55"), ball bearing wheels, pneumatic tires and rugged steel construction are just a few of the features of this American-made product.

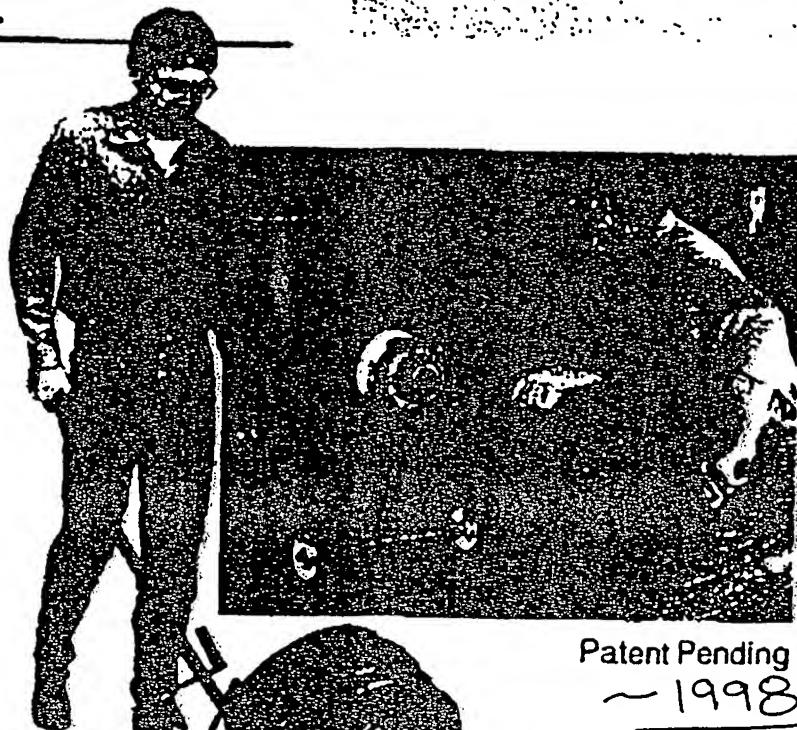
No. 5017 – Brake drum dolly.  
Wt., 52 lbs.

No. 5017



OTC

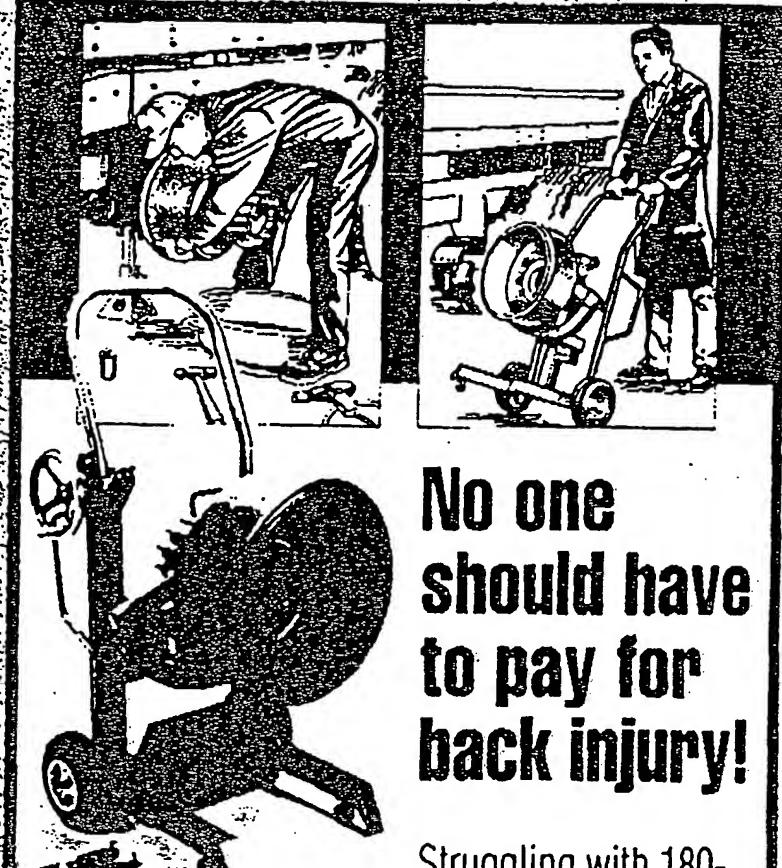
Shop Equipment



Patent Pending

~ 1998 ~

(1/2)



## No one should have to pay for back injury!

Struggling with 180-pound hubs and drums will ruin a mechanic's back. You lose a key man plus it costs an average of \$18,000 in medical expenses! The Back Buddy™ tool prevents injuries from dangerous lifting and carrying. It rolls under, bolts on, and rolls away with the drum and hub assemblies.

**Back Buddy™**  
A SAFE SHOP™ TOOL

Cost  
995.

FOR INFORMATION & FLYER CALL TOLL FREE  
**1-800-327-7639**

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